

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/554,194A
Source: IFWP
Date Processed by STIC: 6/21/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 06/21/2006

PATENT APPLICATION: US/10/554,194A

TIME: 10:44:32

Input Set : A:\Revised Sequence Listing 2005-1-20.txt

Output Set: N:\CRF4\06212006\J554194A.raw

4 <110> APPLICANT: Japan Science and Technology Agency

6 <120> TITLE OF INVENTION: Probes for Detection and Quantification of Lipid Second Messengers

7 and A Method for Detecting and Quantifying Lipid Second Messengers

8 Using the Same

10 <130> FILE REFERENCE: 2005_1691A

12 <140> CURRENT APPLICATION NUMBER: US 10/554,194A

13 <141> CURRENT FILING DATE: 2005-10-24

15 <150> PRIOR APPLICATION NUMBER: PCT/JP2004/003433

16 <151> PRIOR FILING DATE: 2004-03-15

18 <150> PRIOR APPLICATION NUMBER: JP2003-120253

19 <151> PRIOR FILING DATE: 2003-04-24

21 <160> NUMBER OF SEQ ID NOS: 6

23 <210> SEQ ID NO: 1

24 <211> LENGTH: 5

25 <212> TYPE: PRT

26 <213> ORGANISM: Artificial

28 <220> FEATURE:

29 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide

31 <400> SEQUENCE: 1

32 Glu Ala Ala Ala Arg

33 1 5

35 <210> SEQ ID NO: 2

36 <211> LENGTH: 30

37 <212> TYPE: PRT

38 <213> ORGANISM: Artificial

40 <220> FEATURE:

41 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide

43 <400> SEQUENCE: 2

44 Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg

45 1 5 10 15

46 Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg

47 20 25 30

49 <210> SEQ ID NO: 3

50 <211> LENGTH: 32

51 <212> TYPE: PRT

52 <213> ORGANISM: Artificial

54 <220> FEATURE:

55 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide

57 <400> SEQUENCE: 3

58 Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg

59 1 5 10 15

60 Gly Gly Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala

61 20 25 30

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62 Ala Arg
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 35
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide
72 <400> SEQUENCE: 4
73 Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg
74 1          5          10          15
75 Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg Glu Ala Ala Ala Arg
76          20          25          30
77 Glu Ala Ala Ala Arg
78          35
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 11
82 <212> TYPE: PRT
83 <213> ORGANISM: Artificial
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide
88 <400> SEQUENCE: 5
89 Gln Gly Cys Met Gly Leu Pro Cys Val Val Met
90 1          5          10
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 11
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of artificial sequence: Synthetic oligopeptide
100 <400> SEQUENCE: 6
101 Gln Gly Ser Met Gly Leu Pro Cys Val Val Met
102 1          5          10

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/21/2006
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

VERIFICATION SUMMARY

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